

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Robert O'Rourke on 08/02/2010.

The application has been amended as follows:

In claim 27, line 13, the comma “,” after the word “defined” has been deleted;

In claim 27, line 14, the comma “,” has been inserted after the word “customizable”.

In claim 33, line 2, the word --customizable-- has been inserted after the word “first”;

In claim 33, line 3, the word --customizable-- has been inserted after the word “second”.

In claim 39, line 1, the term “non transitory” has been changed to include a hyphen between the words so it would read as --non-transitory--;

In claim 39, line 2, the phrase --of generating artificial reverberation-- has been inserted after the word “method”;

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In claim 40, line 1, the word “tangible” has been replaced with --non-transitory--;

In claim 40, line 4, the word --second-- has been inserted after the word “said”.

In claim 41, line 1, the word “tangible” has been replaced with --non-transitory--.

In claim 42, line 1, the word “tangible” has been replaced with --non-transitory--.

In claim 43, line 1, the word “tangible” has been replaced with --non-transitory--.

In claim 44, line 1, the word “tangible” has been replaced with --non-transitory--.

2. The following is an examiner’s statement of reasons for allowance:

None of the prior art teaches the synthesizer for use in the device and/or method of generating artificial reverberation that provides first and second sequences of randomly spaced spikes, which when view in the time domain, those spaced spikes have decay envelopes and maximum spacings between spikes that are user defined and customizable, wherein these sequences of spikes define the impulse response of acoustic space and are convoluted with the input signal to artificially reverberate the input signal.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hai Phan whose telephone number is (571) 272-6338. The examiner can normally be reached on Monday-Friday (9:00AM-5:30PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on 571-272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/CURTIS KUNTZ/
Supervisory Patent Examiner, Art Unit 2614

/Hai Phan/
Examiner, Art Unit 2614